



Sheet 1 of 2

|   |             |   |            |  |                             |                                |  |
|---|-------------|---|------------|--|-----------------------------|--------------------------------|--|
| Form PTO-1449<br>(REV. 1/06)  |             | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE   |            | ATTY DOCKET NO.<br>120335              |                             | APPLICATION NO.<br>10/501,048  |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |             |   |            | APPLICANT(S)<br>Hirotake NOZAKI et al. |                             |                                |  |
|   |             |   |            | FILING DATE<br>July 9, 2004            |                             | GROUP<br>2622                  |  |
| U.S. PATENT DOCUMENTS   |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number   | Date       | Name                                   |                             |                                |  |
| /R.M.B./  | 1           | 5,321,663   | 06/14/1994 | Nishi                                  |                             |                                |  |
| /R.M.B./  | 2           | 6,067,398   | 05/23/2000 | Sato                                   |                             |                                |  |
| /R.M.B./  | 3           | 7,038,724 B2  | 05/02/2006 | Satoh et al.                           |                             |                                |  |
| /R.M.B./  | 4           | 6,845,069 B2  | 01/18/2005 | Nakahara et al.                        |                             |                                |  |
| /R.M.B./  | 5           | 7,362,961 B2  | 04/22/2008 | Takeshita et al.                       |                             |                                |  |
| /R.M.B./  | 6           | 2003/0099456 A1   | 05/29/2003 | Ohmura et al.                          |                             |                                |  |
| /R.M.B./  | 7           | 7,593,035 B2  | 09/22/2009 | Okamoto                                |                             |                                |  |
| FOREIGN PATENT DOCUMENTS  |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number   | Date       | Country                                | With<br>English<br>Abstract | With<br>English<br>Translation |  |
| /R.M.B./  | 8           | JP-A-4-268990   | 09/24/1992 | Japan                                  | X                           |                                |  |
| /R.M.B./  | 9           | JP-A-9-182010   | 07/11/1997 | Japan                                  | X                           |                                |  |
|   | 10          | JP-A-11-27616   | 01/20/1999 | Japan                                  | X                           |                                |  |
| /R.M.B./  | 11          | JP-A-2002-42448   | 02/08/2002 | Japan                                  | X                           |                                |  |
| /R.M.B./  | 12          | JP-A-5-56322  | 03/05/1993 | Japan                                  | X                           |                                |  |
| /R.M.B./  | 13          | JP-A-2001-197412  | 07/19/2001 | Japan                                  | X                           |                                |  |
| /R.M.B./  | 14          | JP-A-2002-16865   | 01/18/2002 | Japan                                  | X                           |                                |  |
| /R.M.B./  | 15          | JP-A-3-191680   | 08/21/1991 | Japan                                  |                             | X                              |  |
| /R.M.B./  | 16          | JP-A-10-248046  | 09/14/1998 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 17          | JP-A-2001-298645  | 10/26/2001 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 18          | JP-A-7-95517  | 04/07/1995 | Japan                                  | X                           | X                              |  |
| OTHER DOCUMENTS   |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Including name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
| EXAMINER  |             |   |            | DATE CONSIDERED                        |                             |                                |  |
| /Richard Bemben/  |             |   |            | 05/25/2010                             |                             |                                |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |             |   |            |  |                             |                                |  |

Date: February 25, 2010

|   |             |   |            |  |                             |                                |  |
|---|-------------|---|------------|--|-----------------------------|--------------------------------|--|
| Form PTO-1449<br>(REV. 1/06)  |             | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE   |            | ATTY DOCKET NO.<br>120335              |                             | APPLICATION NO.<br>10/501,048  |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |             |   |            | APPLICANT(S)<br>Hirotake NOZAKI et al. |                             |                                |  |
|   |             |   |            | FILING DATE<br>July 9, 2004            |                             | GROUP<br>2622                  |  |
| U.S. PATENT DOCUMENTS   |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number   | Date       | Name                                   |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
| FOREIGN PATENT DOCUMENTS  |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Document Number   | Date       | Country                                | With<br>English<br>Abstract | With<br>English<br>Translation |  |
|   | 10          | JP-A-2000-295517  | 10/20/2000 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 20          | JP-A-10-336572  | 12/18/1998 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 21          | JP-A-2001-78061   | 03/23/2001 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 22          | JP-A-9-284695   | 10/31/1997 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 23          | JP-A-2002-44577   | 02/08/2002 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 24          | JP-A-10-289144  | 10/27/1998 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 25          | JP-A-11-296462  | 10/29/1999 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 26          | JP-A-2001-186459  | 07/06/2001 | Japan                                  | X                           | X                              |  |
| /R.M.B./  | 27          | JP-A-2001-245249  | 09/07/2001 | Japan                                  | X                           | X                              |  |
| OTHER DOCUMENTS   |             |   |            |  |                             |                                |  |
| Examiner<br>Initials  | Cite<br>No. | Including name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
|   |             |   |            |  |                             |                                |  |
| EXAMINER     /Richard Bemben/   |             |   |            | DATE CONSIDERED<br>05/25/2010          |                             |                                |  |
| Examiner:     Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |             |   |            |  |                             |                                |  |

Date: February 25, 2010